

**RECEIVED  
CENTRAL FAX CENTER**

**JAN 22 2008**

In the Claims

1           1.     [Currently Amended] An image forming device consumable monitoring  
2 method comprising:  
3           storing information regarding a plurality of consumables usable to form hard  
4 images, wherein the stored information for an individual one of the consumables  
5 includes a stored consumable identifier which identifies the respective consumable  
6 and a stored party identifier utilized to identify a proper party of the respective  
7 consumable;  
8           receiving information regarding a consumable to be verified including a  
9 received consumable identifier which identifies the consumable to be verified and a  
10 received party identifier utilized to identify the proper party associated with the  
11 consumable to be verified;  
12           comparing the received consumable identifier with at least one of the stored  
13 consumable identifiers;  
14           comparing the received party identifier with at least one of the stored party  
15 identifiers; and  
16           outputting a message responsive to the comparings to indicate use of the  
17 consumable to be verified by an unauthorized party who is not authorized to use the  
18 consumable; and  
19           wherein the comparing the received consumable identifier comprises  
20 comparing the received consumable identifier with a plurality of the stored  
21 consumable identifiers, further comprising matching the received consumable  
22 identifier with one of the stored consumable identifiers, and wherein the comparing  
23 the received party identifier comprises comparing after the matching

1           2.     [Canceled].

1           3.     [Original] The method of claim 1 further comprising forwarding a  
2 command to an image forming device coupled with the consumable to be verified to  
3 disable at least one operation of the image forming device coupled with the  
4 consumable to be verified responsive to the comparings.

PDNO. 10007611-1  
Serial No. 09/932,631  
Amendment D

1           4.     [Previously Presented] The method of claim 1 further comprising  
2 forwarding another message comprising a warning message to an image forming  
3 device coupled with the consumable to be verified responsive to the comparings.

1           5.     [Original] The method of claim 1 further comprising recording the  
2 received consumable identifier, the received party identifier, and date and time  
3 information regarding the reception of the received information.

1           6.     [Original] The method of claim 1 wherein the receiving the received  
2 party identifier comprises receiving a received device identifier which identifies the  
3 image forming device which communicated the information and wherein the storing  
4 comprises storing the stored party identifier comprising at least one stored device  
5 identifier which identifies an image forming device associated with the proper party  
6 for the respective consumable and wherein the comparing the received party  
7 identifier comprises comparing the received device identifier with the stored device  
8 identifier.

1           7.     [Original] The method of claim 6 wherein the storing the stored party  
2 identifier comprises storing a plurality of stored device identifiers and the comparing  
3 the received party identifier comprises comparing the received device identifier with  
4 the plurality of stored device identifiers.  
5

1           8.     [Original] The method of claim 1 wherein the receiving the received  
2 party identifier comprises receiving the received party identifier which directly  
3 identifies the proper party of the respective consumable.

1           9.     [Currently Amended] A consumable monitoring system comprising:  
2 a database configured to store information regarding a plurality of  
3 consumables usable to form hard images, wherein the stored information for an  
4 individual one of the consumables includes a stored consumable identifier which  
5 identifies the respective consumable, and a stored party identifier utilized to identify  
6 a proper party associated with the respective consumable;  
7 an interface adapted to receive information regarding a consumable to be

PDNO. 10007611-1  
Serial No. 09/932,631  
Amendment D

8 verified including a received consumable identifier which identifies the consumable  
9 to be verified and a received party identifier utilized to identify the proper party  
10 associated with the consumable to be verified;

11 processing circuitry configured to compare the received consumable identifier  
12 with the stored consumable identifiers and to compare the received party identifier  
13 with the stored party identifier of a respective one of the consumables  
14 corresponding to the received consumable identifier; and

15 wherein the processing circuitry is configured to control outputting of a  
16 communication responsive to the received party identifier not matching the stored  
17 party identifier of the respective consumable and wherein the communication  
18 indicates the failure of the received party identifier to match the stored party  
19 identifier of the respective consumable; and

20 wherein the processing circuitry is configured to compare the received  
21 consumable identifier with the stored consumable identifiers before the comparison  
22 of the received party identifier with the stored party identifier.

1 10. [Previously Presented] The system of claim 9 wherein the processing  
2 circuitry is configured to forward the communication comprising a message to the  
3 proper party associated with the respective consumable responsive to the  
4 comparisons.

1 11. [Previously Presented] The system of claim 9 wherein the processing  
2 circuitry is configured to forward the communication comprising a command to  
3 disable at least one operation of an image forming device coupled with the  
4 consumable to be verified responsive to the comparison.

1 12. [Previously Presented] The system of claim 9 wherein the processing  
2 circuitry is configured to forward the communication comprising a warning message  
3 to an image forming device coupled with the consumable to be verified responsive  
4 to the comparison.

PDNO. 10007611-1  
Serial No. 09/932,631  
Amendment D

1           13.   [Original] The system of claim 9 further comprising a memory device,  
2   and wherein the processing circuitry is configured to forward the received  
3   consumable identifier, the received party identifier, and date and time information  
4   regarding the reception of the received consumable identifier and the received party  
5   identifier to the memory device for storage.

1           14.   [Previously Presented] The system of claim 9 wherein the interface is  
2   adapted to receive the information regarding the consumable to be verified including  
3   the received party identifier comprising a received device identifier which identifies  
4   the image forming device which communicated the information and wherein the  
5   database is configured to store the stored party identifiers comprising at least one  
6   stored device identifier which identifies an image forming device associated with the  
7   proper party for the respective consumable and wherein the processing circuitry is  
8   configured to compare the received device identifier with the stored device identifier  
9   to compare the received party identifier with the stored party identifier.

1           15.   [Previously Presented] The system of claim 9 wherein the database is  
2   configured to store the stored party identifier comprising a plurality of stored device  
3   identifiers which identify a plurality of image forming devices associated with the  
4   proper party of the respective consumable, and wherein the processing circuitry is  
5   configured to compare the received party identifier comprising a received device  
6   identifier with the stored device identifiers.

1           16.   [Original] The system of claim 9 wherein the interface is adapted to  
2   receive the information regarding the consumable to be verified including the  
3   received party identifier which directly identifies the proper party of the respective  
4   consumable.

Claims 17-23 [Canceled].

1           24.   [Previously Presented] The method of claim 1 wherein the outputting  
2   comprises outputting the message to an owner of the respective consumable.

PDNO. 10007611-1  
Serial No. 09/932,631  
Amendment D

1 25. [Canceled].

1 26. [Previously Presented] The method of claim 1 wherein the comparing  
2 the received consumable identifier occurs before the comparing the received party  
3 identifier and the outputting comprises outputting the message responsive to the  
4 received consumable identifier matching at least one of the stored consumable  
5 identifiers and the received party identifier failing to match a stored party identifier  
6 of the respective consumable associated with the at least one stored consumable  
7 identifier.

Claims 27-29 [Canceled].

1 30. [Previously Presented] The method of claim 1 wherein the message  
2 indicates the failure of the received party identifier to match any stored party  
3 identifier associated with the consumable to be verified.

1 31. [Previously Presented] The method of claim 26 further comprising,  
2 using the received consumable identifier, identifying the at least one stored party  
3 identifier to be used for the comparing with the received party identifier.

1 32. [Previously Presented] The system of claim 9 wherein the  
2 communication indicates use of the consumable to be verified by an unauthorized  
3 party.

1 33. [Previously Presented] The system of claim 32 wherein the processing  
2 circuitry is configured to address the communication for communication to the  
3 proper party and to control outputting of another communication comprising a  
4 warning message of unauthorized use to an image forming device coupled with the  
5 consumable to be verified.

1 34. [Canceled].

PDNO. 10007611-1  
Serial No. 09/932,631  
Amendment D

1           35.   [Currently Amended] The method of claim [[34]] 1 further comprising  
2   identifying one of the stored party identifiers as corresponding to the matched one  
3   of the stored consumable identifiers, and the comparing the received party identifier  
4   comprises comparing with the identified one stored party identifier.

1           36.   [Previously Presented] The method of claim 35 wherein the outputting  
2   comprises outputting responsive to the received party identifier not matching the  
3   identified one stored party identifier.

1           37.   [Previously Presented] The method of claim 1 wherein the proper  
2   party is entitled to use the consumable to be verified and the unauthorized party is a  
3   party different than the proper party.

1           38.   [Canceled].

1           39.   [Previously Presented] The system of claim 9 wherein the non-  
2   matching received party identifier and the stored party identifier identify different  
3   parties.

1           40.   [Previously Presented] The system of claim 9 wherein the processing  
2   circuitry is configured to communicate the communication to the proper party and  
3   wherein the communication comprises the received party identifier corresponding to  
4   an unauthorized party different than the proper party.

1           41.   [New] An image forming device consumable monitoring method  
2   comprising:

3           storing information regarding a plurality of consumables usable to form hard  
4   images, wherein the stored information for an individual one of the consumables  
5   includes a stored consumable identifier which identifies the respective consumable  
6   and a stored party identifier utilized to identify a proper party of the respective  
7   consumable;

8           receiving information regarding a consumable to be verified including a  
9   received consumable identifier which identifies the consumable to be verified and a

PDNO. 10007611-1  
Serial No. 09/932,631  
Amendment D

10 received party identifier utilized to identify the proper party associated with the  
11 consumable to be verified;  
12 comparing the received consumable identifier with at least one of the stored  
13 consumable identifiers;  
14 comparing the received party identifier with at least one of the stored party  
15 identifiers;  
16 outputting a message responsive to the comparings to indicate use of the  
17 consumable to be verified by an unauthorized party who is not authorized to use the  
18 consumable; and  
19 wherein the comparing the received consumable identifier occurs before the  
20 comparing the received party identifier and the outputting comprises outputting the  
21 message responsive to the received consumable identifier matching at least one of  
22 the stored consumable identifiers and the received party identifier failing to match a  
23 stored party identifier of the respective consumable associated with the at least one  
24 stored consumable identifier.

1 42. [New] The method of claim 41 further comprising, using the received  
2 consumable identifier, identifying the at least one stored party identifier to be used  
3 for the comparing with the received party identifier.

PDNO. 10007611-1  
Serial No. 09/932,631  
Amendment D